

Scott M. Matheson
Governor



James O. Mason, M.D., Dr.P.H.
Executive Director
801-533-6111

DIVISIONS

Community Health Services
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OFFICES

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STATE OF UTA
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500

Alvin E. Rickers, Director
Room 474 801-533-6121

June 14, 1982
533-6146

Richard J. Broschat
Atlas Minerals
P.O. Box 1207
Moab, Utah 84532

RE: Far West Mine
Wash Pad Discharge

Dear Mr. Broschat:

We have reviewed the information submitted on May 21, 1982 for the Far West wash pad. As indicated in the May 11 meeting, we have not been provided sufficient information on the wastewater effluent quality to determine if this system will adequately treat the wash pad water to meet state standards. Until this information is provided and a decision is made to allow a discharge, you should provide a temporary storage facility to prevent a discharge. We request that the wash pad treated wastewater be sampled at least monthly for TDS, TSS, COD, pH, Oil and Grease, Uranium, Radium 226, Arsenic, Zinc and other appropriate heavy metals. The results should be submitted monthly to this office.

Prior to discharge, the company should also obtain a Federal NPDES discharge permit. The permit will set forth monitoring and reporting requirements to be fulfilled by the Company.

Since there will be costs to the Company associated with monitoring the discharge and the possibility of other regulatory costs, we strongly recommend that the company investigate the possibility of using a drainfield or pond for preventing discharge from the wash pads. It appears that the relatively small amount of water involved could very easily be handled in these type systems, and would be less burdensome than operating, maintaining, monitoring and regulating a discharging system.

RECEIVED
JUN 16 1982

DIVISION OF
OIL, GAS & MINING

Either method of treatment, total containment or discharge, will need our approval.

Sincerely,



Don A. Ostler, P.E., Chief
Engineering and Construction Grants
Bureau of Water Pollution Control

SM:ddr

cc: Oil, Gas and Mining
Southeast District Health Department
Southeastern Utah AOG
EPA - Compliance

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